

When should the site investigation enter the water?

I am investigating/cleaning up an upland property, when do I need to sample sediment?





NR 716.07

For every site, rule requires the RP to evaluate ***all:***

- Environmental media affected or potentially affected
- Resources (species, wetlands, etc.)
- Pathways of migration





ERP and LUST sites (not in VPLE)

- RP needs to evaluate site to determine if the *known* hazardous substance discharge has entered the water.

Keep in mind:

- If DNR closes an upland site and finds a problem in sediment later, we could reopen site or create a new site.
- Some sediment sites are discovered other ways (fish contaminant monitoring, other sampling).



VPLE Sites

- Determine if there are any discharges/potential sources that may have impacted the water or sediment
- Voluntary party should evaluate all potential sources and pathways to determine if further investigation is warranted



Case by Case

Factors to consider

- Potential direct connections to surface water including sewer outfalls (existing or historical)
- Groundwater connection to surface water
- Quantity, extent, severity of upland contamination
- Historical use of the property

